

**REMARKS**

Claims 1-10 and 12-28 are all the claims pending in the application. By this Amendment, Applicant adds new claims 25-28.

Claims 1-10 and 12-24 are all the claims pending in the application. Claims 1-5, 14, 16, 22, 24 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,864,478 (hereinafter, “McCutchan”) in view of U.S. Patent No. 6,061,241 (hereinafter, “Handforth”). Claims 10 and 23 are allowed and claim 17 would be allowable if rewritten in independent form. Applicant submits the following in traversal.

Applicant respectfully submits that the line card module 200 does not teach or suggest the claimed inverter block. Applicant respectfully requests the Examiner to point out exactly where the line card module 200 teaches or suggests the inverter block as claimed.

Applicant submits that claim 22 is patentable because the line card module 200 does not teach or suggest receiving a direct current and generating an alternating current.

Claims 2-5, 14 and 22, which depend from claim 1, are patentable for at least the reasons submitted for claim 1.

In addition, claim 14 is patentable because McCutchan and Handforth fail to teach, suggest or provide motivation for a module wherein the plurality of first elements are dual-in-line package-mounted on the front side of the mainboard, as argued in the prior Amendment. Applicant respectfully requests the Examiner to point out how the cited references teach or suggest such claimed features.

Claim 16 is patentable for reasons similar to those submitted for claim 1 and claim 24, which depends from claim 16, is patentable for at least the reasons submitted for claim 16.

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. APPLN. NO: 10/781,902

ATTY DOCKET NO.: Q77979

Applicant adds new claims 25-28 which are patentable for at least the reasons submitted for their respective base claims.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

/Seok-Won Stuart Lee/

---

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

Seok-Won Stuart Lee  
Limited Recognition No. L0212

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: March 14, 2007